

Appendix for Program Years 1998 and 1999

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Acronym And Terminology Listing

The following is a comprehensive listing of the acronyms used in the Job Training Plan and this handbook.

Acronym	Definition
CalWORKs	California Work Opportunity and Responsibility to Kids Act
CEO	Chief Elected Official
CFR	Certified Federal Regulations
CUIC	California Unemployment Insurance Code
D	JTPA, Directive
DOL	U.S. Department of Labor
EDD	Employment Development Department
EUE	Entered Unsubsidized Employment
FESA	Family Economic Security Act
FY	Funding Year
GAIN	Greater Avenues for Independence Act
GCSSP	Governor's Coordination and Special Services Plan
JTPA	Job Training Partnership Act
JTP	Job Training Plan
JTPD	Job Training Partnership Division
LMA	Labor Market Area
LMI	Labor Market Information
MSA	Metropolitan Statistical Area
PIC	Private Industry Council
SDA	Service Delivery Area
SJTCC	State Job Training Coordinating Council
SSA	Substate Area
SYETP	Title II-C, Summer Youth Employment and Training Program
TEGL	DOL, Training and Employment Guidance Letter
TEIN	DOL, Training and Employment Information Notice
USC	United States Code
UCS	Unemployment Compensation System
VATEA	Carl Perkins, Vocational and Applied Technology Education Act
WARN	Worker Adjustment and Retraining Notification Act
YOA	Year of Appropriation

Following is a list of other frequently used terminology and the references:

Term	Reference
Act	Job Training Partnership Act
Secretary	Secretary, U.S. Department of Labor
Title II	JTPA Training Services for the Disadvantaged
Title II-A	JTPA Adult Training Program
Title II-B	JTPA Youth Training Program
Title III	JTPA Employment and Training Assistance for Dislocated Workers

SDAs by Labor Market Area

Metropolitan Statistical Area (Labor Market Area)	SDA	% LMA pop. served	SDA Pop. (Jan. 1990)
Anaheim-Santa Ana MSA	Anaheim City	10.65	247,800
Anaheim-Santa Ana MSA	Orange County	79.20	1,842,400
Anaheim-Santa Ana MSA	Santa Ana City	10.15	236,000
Los Angeles-Long Beach MSA	Carson, Lomita, Torrance	2.88	252,250
Los Angeles-Long Beach MSA	Foothill Consortium	3.15	276,100
Los Angeles-Long Beach MSA	Long Beach City	4.79	419,700
Los Angeles-Long Beach MSA	Los Angeles City	39.15	3,433,600
Los Angeles-Long Beach MSA	Los Angeles County	37.91	3,324,600
Los Angeles-Long Beach MSA	South Bay Consortium	4.39	385,100
Los Angeles-Long Beach MSA	Southeast Los Angeles County Consortium	4.42	387,700
Los Angeles-Long Beach MSA	Verdugo Consortium	3.32	290,850
Oakland MSA	Alameda County	43.90	908,300
Oakland MSA	Contra Costa County	34.74	718,600
Oakland MSA	Oakland City	17.29	357,600
Oakland MSA	Richmond City	4.07	84,300
Riverside-San Bernardino MSA	Riverside County	43.81	1,110,000
Riverside-San Bernardino MSA	San Bernardino City	6.31	159,900
Riverside-San Bernardino MSA	San Bernardino County	49.88	1,263,900
Sacramento MSA ¹	Golden Sierra Consortium	100.00	388,640
Sacramento MSA	Sacramento City/County	88.06	1,026,800
Sacramento MSA	Yolo County	11.94	139,200
San Francisco MSA	Marin County	14.77	237,000
San Francisco MSA	San Francisco City/County	45.30	727,000
San Francisco MSA	San Mateo County	39.94	641,000
San Jose MSA	North Santa Clara Valley Job Training Consortium (NOVA)	27.34	400,100

¹ Part of Golden Sierra SDA (Placer and El Dorado Counties) is included in the Sacramento MSA. The population percentage does not reflect what portion of the Sacramento MSA those two counties comprise.

SDAs by Labor Market Area (Continued)

Metropolitan Statistical Area (Labor Market Area)	SDA	% LMA pop. served	SDA Pop. (Jan. 1990)
San Jose MSA	Santa Clara County	72.66	1,063,400
Vallejo-Fairfield-Napa MSA	Napa County	24.57	110,700
Vallejo-Fairfield-Napa MSA	Solano County	75.43	339,800
Not Applicable	Butte County	100.00	182,100
Not Applicable	Fresno County	100.00	646,800
Not Applicable	Humboldt County	100.00	120,300
Not Applicable	Imperial County	100.00	119,600
Not Applicable	Kern, Inyo, Mono Consortium	100.00	577,900
Not Applicable	Kings County	100.00	101,700
Not Applicable	Madera County	100.00	89,100
Not Applicable	Mendocino County	100.00	79,100
Not Applicable	Merced County	100.00	179,300
Not Applicable	Monterey County	100.00	360,200
Not Applicable	Mother Lode Consortium	100.00	130,350
Not Applicable	North Central Counties	100.00	218,400
Not Applicable	Northern Rural Training & Employment Consortium	100.00	188,375
Not Applicable	San Benito County	100.00	36,850
Not Applicable	San Diego County	100.00	2,509,900
Not Applicable	San Joaquin County	100.00	470,900
Not Applicable	San Luis Obispo County	100.00	221,700
Not Applicable	Santa Barbara County	100.00	354,100
Not Applicable	Santa Cruz County	100.00	233,300
Not Applicable	Shasta County	100.00	147,700
Not Applicable	Sonoma County	100.00	385,400
Not Applicable	Stanislaus County	100.00	369,000
Not Applicable	Tulare County	100.00	308,400
Not Applicable	Ventura County	100.00	668,600

Labor Market Areas by SDA

SDA	% LMA pop. served	SDA Pop. (Jan.1990)	Common Labor Market Area
Alameda County	43.90	908,300	Oakland MSA
Anaheim City	10.65	247,800	Anaheim-Santa Ana MSA
Butte County	100.00	182,100	Not Applicable
Carson, Lomita, Torrance	2.88	252,250	Los Angeles-Long Beach MSA
Contra Costa County	34.74	718,600	Oakland MSA
Foothill Consortium	3.15	276,100	Los Angeles-Long Beach MSA
Fresno County	100.00	646,800	Not Applicable
Golden Sierra Consortium	100.00	388,640	Sacramento MSA
Humboldt County	100.00	120,300	Not Applicable
Imperial County	100.00	119,600	Not Applicable
Kern, Inyo, Mono Consortium	100.00	577,900	Not Applicable
Kings County	100.00	101,700	Not Applicable
Long Beach City	4.79	419,700	Los Angeles-Long Beach MSA
Los Angeles City	39.15	3,433,600	Los Angeles-Long Beach MSA
Los Angeles County	37.91	3,324,600	Los Angeles-Long Beach MSA
Madera County	100.00	89,100	Not Applicable
Marin County	14.77	237,000	San Francisco MSA
Mendocino County	100.00	79,100	Not Applicable
Merced County	100.00	179,300	Not Applicable
Monterey County	100.00	360,200	Not Applicable
Mother Lode Consortium	100.00	130,350	Not Applicable
Napa County	24.57	110,700	Vallejo-Fairfield-Napa MSA
North Central Counties	100.00	218,400	Not Applicable
NOVA	27.34	400,100	San Jose MSA
NoRTEC	100.00	188,375	Not Applicable
Oakland City	17.29	357,600	Oakland MSA
Orange County	79.20	1,842,400	Anaheim-Santa Ana MSA
Richmond City	4.07	84,300	Oakland MSA
Riverside County	43.81	1,110,000	Riverside-San Bernardino MSA
Sacramento City/County	88.06	1,026,800	Sacramento MSA

Labor Market Areas by SDA (Continued)

SDA	% LMA pop. served	SDA Pop. (Jan.1990)	Common Labor Market Area
San Benito County	100.00	36,850	Not Applicable
San Bernardino City	6.31	159,900	Riverside-San Bernardino MSA
San Bernardino County	49.88	1,263,900	Riverside-San Bernardino MSA
San Diego County	100.00	2,509,900	Not Applicable
San Francisco City/County	45.30	727,000	San Francisco MSA
San Joaquin County	100.00	470,900	Not Applicable
San Luis Obispo County	100.00	221,700	Not Applicable
San Mateo County	39.94	641,000	San Francisco MSA
Santa Ana City	10.15	236,000	Anaheim-Santa Ana MSA
Santa Barbara County	100.00	354,100	Not Applicable
Santa Clara County	72.66	1,063,400	San Jose MSA
Santa Cruz County	100.00	233,300	Not Applicable
Shasta County	100.00	147,700	Not Applicable
Solano County	75.43	339,800	Vallejo-Fairfield-Napa MSA
Sonoma County	100.00	385,400	Not Applicable
South Bay Consortium	4.39	385,100	Los Angeles-Long Beach MSA
Southeast Los Angeles County Consortium	4.42	387,700	Los Angeles-Long Beach MSA
Stanislaus County	100.00	369,000	Not Applicable
Tulare County	100.00	308,400	Not Applicable
Ventura County	100.00	668,600	Not Applicable
Verdugo Consortium	3.32	290,850	Los Angeles-Long Beach MSA
Yolo County	11.94	139,200	Sacramento MSA

Occupations with less than 25% Female for the State of California
Source: 1990 Census of Population and Housing, Equal Employment Opportunity File

Occupational Code Title	Female Percent	
078 Natural science teachers, n.e.c. (117):(excludes Biology, Chemistry, Physics, Earth, Environmental and Marine Science Teachers)	0	0.0%
365 Tool and die maker apprentices (635):	0	0.0%
368 Machinist apprentices (639):	0	0.0%
376 Sheet metal worker apprentices (654):	0	0.0%
381 Miscellaneous precision woodworkers (659):	0	0.0%
481 Marine engineers (833):	0	0.0%
328 Supervisors, brickmasons, stonemasons, and tile setters (553):	6	0.4%
359 Drillers, oil well (614):	15	0.7%
369 Boilermakers (643):	14	1.0%
477 Railroad brake, signal, and switch operators (825):	16	1.0%
489 Grader, dozer, and scraper operators (855):	35	1.1%
352 Paving, surfacing, and tamping equipment operators (594):	14	1.2%
334 Brickmasons and stonemasons, except apprentices (563):	168	1.2%
304 Bus, truck, and stationary engine mechanics (507):	306	1.2%
353 Roofers (595):	293	1.2%
319 Heating, air conditioning, and refrigeration mechanics (534):	226	1.3%
309 Heavy equipment mechanics (516):	190	1.3%
349 Concrete and terrazzo finishers (588):	161	1.4%
329 Supervisors, carpenters and related workers (554):	93	1.5%
354 Sheetmetal duct installers (596):	32	1.5%
343 Electrical power installers and repairers (577):	120	1.6%
302 Automobile mechanics, except apprentices (505):	1879	1.6%
337 Carpet installers (566):	259	1.6%
346 Plasterers (584):	215	1.7%
307 Automobile body and related repairers (514):	423	1.8%
338 Carpenters, except apprentices (567):	2999	1.8%
347 Plumbers, pipefitters, and steamfitters, except apprentices (585):	1102	1.8%
486 Hoist and winch operators (848):	35	2.0%
355 Structural metal workers (597):	171	2.1%
474 Motor transportation occupations, n.e.c. (814):	17	2.1%
340 Drywall installers (573):	594	2.1%
488 Excavating and loading machine operators (853):	168	2.4%
310 Farm equipment mechanics (517):	56	2.4%
484 Operating engineers (844):	564	2.5%
332 Supervisors, plumbers, pipefitters, and steamfitters (557):	61	2.5%
487 Crane and tower operators (849):	130	2.6%
336 Tile setters, hard and soft (565):	379	2.7%
357 Construction trades, n.e.c. (599):	552	2.7%
356 Drillers, earth (598):	57	2.8%
351 Insulation workers (593):	198	2.8%
331 Supervisors, painters, paperhangers, and plasterers (556):	127	2.9%
297 Timber cutting and logging occupations (496):	225	2.9%

Occupations with less than 25% Female for the State of California

Source: 1990 Census of Population and Housing, Equal Employment Opportunity File

Occupational Code Title	Female Percent	
303 Automobile mechanic apprentices (506):	5	3.0%
350 Glaziers (589):	210	3.0%
494 Helpers, construction trades (866):	255	3.0%
242 Supervisors, firefighting and fire prevention occupations (413):	169	3.1%
306 Small engine repairers (509):	177	3.1%
411 Numerical control machine operators (714):	7	3.3%
364 Tool and die makers, except apprentices (634):	273	3.4%
323 Mechanical controls and valve repairers (539):	64	3.4%
341 Electricians, except apprentices (575):	2290	3.4%
497 Construction laborers (869):	5897	3.4%
330 Supervisors, electricians and power transmission installers (555):	324	3.5%
333 Supervisors, construction n.e.c. (558):	2975	3.5%
358 Supervisors, extractive occupations (613):	123	3.6%
377 Miscellaneous precision metal workers (655):	7	3.6%
410 Forging machine operators (713):	31	3.6%
151 Airplane pilots and navigators (226):	473	3.6%
379 Cabinet makers and bench carpenters (657):	396	3.7%
327 Not specified mechanics and repairers (549):	2031	3.8%
324 Elevator installers and repairers (543):	105	4.0%
315 Household appliance and power tool repairers (526):	251	4.0%
367 Machinists, except apprentices (637):	2704	4.1%
339 Carpenter apprentices (569):	43	4.1%
325 Millwrights (544):	171	4.2%
456 Welders and cutters (783):	2405	4.3%
348 Plumber, pipefitter, and steamfitter apprentices (587):	25	4.4%
311 Industrial machinery repairers (518):	1189	4.4%
246 Firefighting occupations (417):	1233	4.6%
312 Machinery maintenance occupations (519):	95	4.6%
500 Stevedores (876):	115	4.9%
305 Aircraft engine mechanics (508):	1182	4.9%
490 Industrial truck and tractor equipment operators (856):	2564	5.0%
042 Marine and naval architects (058):	65	5.0%
416 Heat treating equipment operators (724):	54	5.1%
479 Ship captains and mates, except fishing boats (828):	133	5.3%
480 Sailors and deckhands (829):	142	5.3%
485 Longshore equipment operators (845):	39	5.4%
361 Mining machine operators (616):	93	5.7%
041 Mechanical engineers (057):	1188	5.7%
268 Pest control occupations (455):	430	5.8%
401 Stationary engineers (696):	1077	5.9%
344 Painters, construction and maintenance (579):	5029	5.9%
375 Sheet metal workers, except apprentices (653):	1078	6.1%
415 Metal plating machine operators (723):	306	6.3%
378 Patternmakers and model makers, wood (656):	10	6.3%

Occupations with less than 25% Female for the State of California

Source: 1990 Census of Population and Housing, Equal Employment Opportunity File

Occupational Code Title	Female Percent	
399 Water and sewage treatment plant operators (694):	308	6.4%
326 Specified mechanics and repairers, n.e.c. (547):	1861	6.4%
400 Power plant operators (695):	201	6.5%
291 Groundskeepers and gardeners, except farm (486):	9023	6.6%
342 Electrician apprentices (576):	67	6.6%
299 Fishers (498):	272	6.8%
469 Truck drivers (804):	21063	6.8%
418 Wood lathe, routing, and planing machine operators (726):	44	6.8%
322 Office machine repairers (538):	374	6.9%
493 Helpers, mechanics, and repairers (865):	196	7.0%
483 Supervisors, material moving equipment operators (843):	178	7.0%
445 Furnace, kiln, and oven operators, except food (766):	306	7.1%
321 Locksmiths and safe repairers (536):	296	7.2%
027 Construction inspectors (035):	717	7.5%
499 Garbage collectors (875):	337	7.5%
476 Locomotive operating occupations (824):	191	7.5%
405 Milling and planing machine operators (705):	49	7.8%
077 Physics teachers (116):	34	7.9%
402 Miscellaneous plant and system operators (699):	411	7.9%
308 Aircraft mechanics, except engine (515):	575	7.9%
473 Parking lot attendants (813):	766	7.9%
318 Miscellaneous electrical and electronic equipment repairers (533):	657	8.0%
362 Mining occupations, n.e.c. (617):	162	8.0%
298 Captains and other officers, fishing vessels (497):	43	8.0%
283 Horticultural specialty farmers (474):	467	8.1%
295 Supervisors, forestry and logging workers (494):	59	8.1%
504 Garage and service station related occupations (885):	2302	8.2%
290 Supervisors, related agricultural occupations (485):	771	8.3%
470 Driver-sales workers (806):	1130	8.5%
505 Vehicle washers and equipment cleaners (887):	2606	8.6%
165 Sales engineers (258):	463	8.7%
031 Aerospace engineers (044):	4577	8.7%
034 Petroleum engineers (047):	199	8.7%
441 Painting and paint spraying machine operators (759):	1635	9.0%
037 Civil engineers (053):	3981	9.2%
316 Telephone line installers and repairers (527):	558	9.3%
478 Rail vehicle operators, n.e.c. (826):	22	9.3%
313 Electronic repairers, communications and industrial equipment (523):	2359	9.3%
422 Miscellaneous woodworking machine operators (733):	349	9.5%
482 Bridge, lock, and lighthouse tenders (834):	19	9.5%
503 Freight, stock, and material handlers, n.e.c. (883):	5468	9.6%
173 Sales workers, parts (269):	1472	9.6%
276 Baggage porters and bellhops (464):	499	10.0%
033 Mining engineers (046):	29	10.1%

Occupations with less than 25% Female for the State of California

Source: 1990 Census of Population and Housing, Equal Employment Opportunity File

Occupational Code Title	Female Percent	
038 Agricultural engineers (054):	19	10.1%
384 Upholsterers (668):	1074	10.1%
370 Precision grinders, filers, and tool sharpeners (644):	231	10.4%
043 Engineers, n.e.c. (059):	5227	10.4%
417 Miscellaneous metal and plastic processing machine operators (725):	221	10.4%
371 Patternmakers and model makers, metal (645):	38	10.5%
407 Rolling machine operators (707):	51	10.5%
050 Physicists and astronomers (069):	596	10.6%
380 Furniture and wood finishers (658):	397	10.6%
036 Nuclear engineers (049):	110	10.6%
286 Supervisors, farm workers (477):	1359	10.8%
492 Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (864):	208	10.8%
039 Electrical and electronic engineers (055):	9048	10.8%
394 Butchers and meat cutters (686):	2686	10.8%
147 Surveying and mapping technicians (218):	928	10.9%
301 Supervisors, mechanics and repairers (503):	3015	10.9%
472 Taxicab drivers and chauffeurs (809):	2574	11.0%
403 Lathe and turning machine set-up operators (703):	119	11.1%
509 Laborers, exc. Const. - transport., commun. & other utilities (889):	1571	11.3%
439 Separating, filtering, and clarifying machine operators (757):	628	11.4%
044 Surveyors and mapping scientists (063):	143	11.5%
438 Mixing and blending machine operators (756):	1014	11.6%
052 Atmospheric and space scientists (074):	109	11.6%
144 Mechanical engineering technicians (215):	494	11.8%
446 Crushing and grinding machine operators (768):	392	12.0%
393 Miscellaneous precision workers, n.e.c. (684):	944	12.6%
243 Supervisors, police and detectives (414):	900	12.6%
491 Miscellaneous material moving equipment operators (859):	910	12.7%
155 Tool programmers, numerical control (233):	61	13.0%
409 Grinding, abrading, buffing, and polishing machine operators (709):	1329	13.0%
167 Sales workers, motor vehicles and boats (263):	5052	13.1%
119 Clergy (176):	3900	13.5%
419 Sawing machine operators (727):	992	13.7%
314 Data processing equipment repairers (525):	1836	13.8%
035 Chemical engineers (048):	599	14.0%
420 Shaping and joining machine operators (728):	51	14.1%
284 Managers, farms, except horticultural (475):	3077	14.1%
414 Molding and casting machine operators (719):	947	14.4%
372 Lay-out workers (646):	227	14.7%
413 Fabricating machine operators, n.e.c. (717):	304	14.8%
085 Engineering teachers (127):	117	14.9%
053 Geologists and geodesists (075):	1035	15.2%
142 Electrical and electronic technicians (213):	9655	15.2%
032 Metallurgical and materials engineers (045):	247	15.3%

Occupations with less than 25% Female for the State of California

Source: 1990 Census of Population and Housing, Equal Employment Opportunity File

Occupational Code Title	Female Percent	
247 Police and detectives, public service (418):	8399	15.5%
423 Printing press operators (734):	6365	15.5%
385 Shoe repairers (669):	498	15.6%
320 Camera, watch, and musical instrument repairers (535):	668	15.6%
335 Brickmason and stonemason apprentices (564):	5	15.6%
180 Auctioneers (284):	83	15.8%
063 Podiatrists (088):	172	15.9%
244 Supervisors, guards (415):	890	15.9%
014 Funeral directors (019):	380	16.0%
448 Motion picture projectionists (773):	331	16.1%
387 Hand molders and shapers, except jewelers (675):	480	16.5%
251 Guards and police, except public service (426):	17088	16.5%
437 Extruding and forming machine operators (755):	269	16.5%
245 Fire inspection and fire prevention occupations (416):	476	16.7%
495 Helpers, surveyor (867):	44	17.1%
475 Railroad conductors and yardmasters (823):	451	17.2%
060 Dentists (085):	3692	17.2%
030 Architects (043):	4888	17.3%
317 Telephone installers and repairers (529):	3880	17.4%
440 Compressing and compacting machine operators (758):	218	17.7%
040 Industrial engineers (056):	4567	17.8%
360 Explosives workers (615):	87	17.9%
510 Laborers, exc. Const. - trade, wholesale and retail (889):	7591	17.9%
404 Lathe and turning machine operators (704):	554	18.1%
062 Optometrists (087):	731	18.2%
468 Supervisors, motor vehicle operators (803):	1746	18.4%
282 Farmers, except horticultural (473):	5750	18.5%
222 Meter readers (366):	780	18.8%
143 Industrial engineering technicians (214):	198	18.8%
057 Forestry and conservation scientists (079):	611	18.9%
412 Miscellaneous metal, plastic, stone, and glass working machine operators (715):	306	19.1%
511 Laborers, exc. Const. - all other industries (889):	6390	19.5%
442 Roasting and baking machine operators, food (763):	120	19.5%
099 Theology teachers (147):	57	19.7%
421 Nailing and tacking machine operators (729):	58	20.0%
434 Miscellaneous textile machine operators (749):	1133	20.5%
287 Farm workers (479):	33555	20.5%
248 Sheriffs, bailiffs, and other law enforcement officers (423):	3786	20.5%
049 Mathematical scientists, n.e.c. (068):	232	20.5%
153 Broadcast equipment operators (228):	1089	20.8%
508 Laborers, exc. Const. - durable manufacturing (889):	4999	20.9%
059 Physicians (084):	15769	21.0%
249 Correctional institution officers (424):	3234	21.0%

Occupations with less than 25% Female for the State of California

Source: 1990 Census of Population and Housing, Equal Employment Opportunity File

Occupational Code Title	Female Percent	
406 Punching and stamping press machine operators (706):	1215	21.2%
397 Inspectors, testers, and graders (689):	3774	21.3%
363 Supervisors, production occupations (628):	30635	21.4%
498 Production helpers (874):	1030	21.5%
460 Hand molding, casting, and forming occupations (787):	617	21.5%
146 Drafting occupations (217):	9371	21.7%
285 Managers, horticultural specialty farms (476):	488	21.8%
134 Announcers (198):	1243	22.3%
424 Photoengravers and lithographers (735):	1237	22.4%
081 History teachers (123):	90	22.7%
080 Economics teachers (119):	74	22.7%
135 Athletes (199):	2400	23.3%
172 Sales workers, hardware and building supplies (268):	4731	23.3%
017 Managers and administrators, n.e.c., self-employed (022) (Class of worker codes 6, 8):	19086	23.4%
496 Helpers, extractive occupations (868):	19	23.5%
270 Barbers (457):	1923	23.6%
149 Chemical technicians (224):	1232	23.7%
455 Machine oper., not spec. - nonmanufacturing (779):	6471	23.9%
300 Hunters and trappers (499):	69	24.0%
126 Musicians and composers (186):	5972	24.3%
047 Actuaries (066):	381	24.7%
076 Chemistry teachers (115):	123	24.8%
373 Precious stones and metals workers (Jewelers) (647):	2153	24.9%